



**DEPARTMENT OF PURCHASING & CONTRACT COMPLIANCE**

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**Jerome Noble, Director**

July 10, 2007

**Re: 07ITB56356K-RS, Big Creek Basin to Cobb Diversion Force Main**

Dear Bidders:

Attached is one (1) copy of Addendum 1, hereby made a part of the above referenced Bid #07ITB56356K-RS, Big Creek Basin to Cobb Diversion Force Main.

Except as provided herein, all terms and conditions in the Bid referenced above remain unchanged and in full force and effect.

Sincerely,

Rholanda M. Stanberry

Rholanda M. Stanberry,  
Chief Assistant Purchasing Agent

**ACKNOWLEDGEMENT OF ADDENDUM NO. 1**

The undersigned Bidder acknowledges receipt of this addendum by returning one (1) copy of this form with the Bid package to the Purchasing Department, Fulton County Public Safety Building, 130 Peachtree Street, Suite 1168, Atlanta, Georgia 30335 by the Bid due date and time on Monday, July 16, 2007 at 11:00 A.M.

This is to acknowledge receipt of Addendum No. 1, \_\_\_\_\_ day of  
\_\_\_\_\_, 2007.

\_\_\_\_\_  
Legal Name of Bidder

\_\_\_\_\_  
Signature of Authorized Representative

\_\_\_\_\_  
Title

**Revisions to Invitation to Bid and Drawings:**

1. Drawing C-03, Sheet 3 of 21 – Revise General Construction Note 10 to read, “ALL VALVES & FITTINGS SHALL HAVE MEGALUGS FOR THRUST RESTRAINT, AND CONCRETE THRUST BLOCKING SHALL BE ADDED AT ALL HORIZONTAL AND VERTICAL BENDS IN ACCORDANCE WITH FULTON COUNTY STANDARD DETAILS AND SPECIFICATIONS.”
2. Drawing C-03, Sheet 3 of 21 – Add new General Construction Note 24 to read as follows:  
  
“EXISTING SANITARY SEWER SHALL BE PROVIDED WITH CONCRETE CAP EXTENDING THE FULL WIDTH OF THE PIPE TRENCH AT THE POINT OF CROSSING WITH THE NEW 12-INCH FORCE MAIN. CONCRETE CAP SHALL BE SIMILAR TO THE CONCRETE ENCASUREMENT AS SHOWN IN DETAIL10/ C-10 WITH THE EXCEPTION THAT THE CONCRETE CAP SHALL EXTEND DOWN TO THE CENTERLINE OF THE EXISTING 24-INCH GRAVITY SEWER. SOLID BRICKS SHALL NOT BE REQUIRED.”
3. Drawing C-05, Sheet 5 of 21, Profile – Revise notes pertaining to concrete encasement for Existing Sanitary Sewer crossings at Stations 22+51 and 24+59 to read as follows:  
  
“EXISTING SANITARY SEWER  
SEE GENERAL CONSTRUCTION NOTE 24, SHEET C-03.”
4. Drawing C-06, Sheet 6 of 21, Profile – Revise notes pertaining to concrete encasement for Existing Sanitary Sewer crossings at Station 25+17, Station 28+15, and Station 29+20 to read as follows:  
  
“EXISTING SANITARY SEWER  
SEE GENERAL CONSTRUCTION NOTE 24, SHEET C-03.”
5. Drawing C-06, Sheet 6 of 21 – Revise note at the vicinity of Sta. 27+00 to read “... 4’ +/- FROM EDGE OF PAVEMENT...” instead of “... 4” +/- FROM EDGE OF PAVEMENT...”.

6. Drawing C-07, Sheet 7 of 21 – Replace all “TYPE ‘A’ ” Silt Fence with “DOUBLE TYPE ‘C’ “ Silt Fence.
7. Drawing C-08, Sheet 8 of 21 – Replace all “TYPE ‘A’ “ Silt Fence with “DOUBLE TYPE ‘C’ “ Silt Fence.
8. Drawing C-10, Sheet 10 of 21 – Add Detail 8 per attached Figure 1.
9. Drawing M/S-01, Sheet 15 of 21 – Add new Note 6 to read as follows:  
  
“6. PROVIDE 12 INCH COMPACTED LAYER OF 57 STONE  
BENEATH THE ENTIRE FOUNDATION SLAB OF THE METER  
VAULT.”
10. Drawing E-02, Sheet 19 of 21 – Change “TO LIT-100” to read “TO FIT-100”.
11. Section 01025, Measurement and Payment, Paragraph 1.03 C –  
Revise Paragraph C to read as follows:  
  
“C. Double Silt Fence: All costs for double Type C silt fence,  
including installation, maintenance, repair, replacement, and  
removal, shall be included in the unit price bid for Double  
Type C Silt Fence.”
12. Section 01025, Measurement and Payment, Paragraph 1.04 G –  
Revise Paragraph G to read as follows:  
  
“G. Thrust Restraint  
  1. No separate payment will be made for retainer glands or harnessing.
  2. Payment for thrust blocking shall be made at the unit price bid. The unit price shall include all associated costs including concrete, reinforcing and forming. Quantity shall be determined from the dimensions shown on the Detail Drawings for each size and type of fitting for which blocking is installed. The Contractor shall bear all costs for quantities in excess of the scheduled amount, as may be required due to over excavation or other reasons.”

13. Section 0300, Bid Form, Page 1 of 7 – Revise “...ITEMS 1 THROUGH 23...” to read “...ITEMS 1 THROUGH 24...”.
14. Section 0300, Bid Form – Revise Item (18) to read as follows:  
  
“(18) Double Type C Silt Fence 3,300 LF \$\_\_\_\_\_ \$\_\_\_\_\_”
15. Section 0300, Bid Form – Revise “(23) Cash Allowances” to read “(24) Cash Allowances”.
16. Section 0300, Bid Form – Revise “(22) Trench Stabilization Beyond Bedding” to read “(23) Trench Stabilization Beyond Bedding”.
17. Section 0300, Bid Form – Add new Item (22) as follows:  
  
“(22) Concrete Thrust Blocking  
  
A. Upward Thrust Blocking 15 CY \$\_\_\_\_\_ \$\_\_\_\_\_  
  
B. Horizontal & Downward Thrust Blocking 10 CY \$\_\_\_\_\_ \$\_\_\_\_\_”
18. Section 0300, Bid Form – Replace the current entire Bid Form with the attached Bid Form containing the above revisions.
19. Section 02125, Erosion and Sedimentation Control, Paragraph 2.01 – Add the following sub-paragraph:  
  
“G. Along stream buffers and other sensitive areas, Double Type C Silt Fence consisting of two rows of Type C Silt Fence, 5 feet apart, shall be used. A single row of hay bales shall be installed between the two rows.”

### **Questions**

1. **Question:** Will Atlanta Gas & Light require a representative on sight when we pass under the 24” gas main? If so is it the contractor’s responsibility to pay for their time?

**Response:** The selected contractor should coordinate and verify utility locations with all utility companies prior to excavating, and should comply with the directives issued by the utility companies. Fulton County has not encountered any costs associated with the presence utility companies' field representatives; however, selected contractor may consider any potential costs of this nature as incidental to the work as allowed in the project specifications, or account for it at its own discretion. No separate payment will be allowed for any costs of this nature, if any.

2. **Question:** The work hour restrictions are 7-9 to 4-6 while in the road. Will we be allowed to work nights?

**Response:** Night time work hours are not required or anticipated for this project.

3. **Question:** At areas of pipe encasement we are instructed to not backfill the trench for 24 hours. Will a 24 hour lane closure be allowed at those five instances?

**Response:** 24 hour lane closure is not required or anticipated for this project. Materials needed to execute this stage of installation (ie. steel plates) shall be included in the price bid for the item of which it is a part in accordance with Paragraph 1.02 of Section 01025, Measurement and Payment. Method and installation of materials to prevent 24 hour lane closure must be approved by the County's Inspector prior to opening lane for traffic.

4. **Question:** Will we be allowed to use a pre-cast vault for the proposed meter vault?

**Response:** Meter vault was designed and reinforced for cast-in-place construction. A pre-cast vault will not be allowed for this bid.

5. **Question:** Concrete encasement is called out five times the plans stating "Existing sanitary sewer encased in concrete 5' +/- on each side of crossing". Detail 10 on Sheet C-10 for concrete encasement shows an approximate 3x3 concrete encasement with bricks under the encased pipe. Does this mean at each crossing we will dig out the existing sewer line for 5' on either side, brick underneath the existing pipe, pour concrete around it, then continue laying the new line? Please confirm that it is the intention of this project to encase the existing lines, and not the new force main that is being installed.

**Response:** The concrete casing is currently for the protection of the existing 24 inch gravity sewer as shown on the profile drawings and details; however, a revision has been issued in the above section to specify a concrete cap extending the width of the pipe trench only.

6. **Question:** The plans call out "Proposed 12" DIP Force main 4' +/- from edge of pavement", and it is hard to make out the edge of pavement on the plans, though the line appears to be in the roadway for most of the work. Does this refer to IEOP (inside edge of pavement) or OEOP (outside edge of pavement)?

**Response:** It refers to the Eastside outside edge of pavement as indicated on the drawings. Drawings and details also indicate installation of the proposed force main to be 4 feet from the Eastside edge of pavement towards the center of roadway.

7. **Question:** Will we be allowed to string pipe along the right of way?

**Response:** Long term storage of pipe will be allowed at or near the Big Creek Plant, as directed by the County Construction Manager or Inspector. Stringing pipe along the right of way will be kept to a minimal and subject to the direction of the County Construction Manager or Inspector.

7. **Question:** The erosion control plans call for SD1 Type “A” silt fence, the bid form and measurement and payment section state Type “C” silt fence. Which type will be required for this project?

**Response:** Drawings have been revised to state Double Type “C” Silt Fence as stated in Revisions above.

8. **Question:** Drawing E-02 calls for a 1” conduit TO LIT-100. Where is LIT-100 located?

**Response:** “LIT” should read “FIT”. Correction will be made on Drawing E-02 and FIT is already located.